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"BOOKS ARE WEAPONS"--President Franklin D. Roosevelt

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VOL. 1, NO. 1 ISSUED WEEKLY DECEMBER 7, 1942

SEPTEMBER 9, 1942

THE LIBRARY AND THE WAR

OUR COMMANDER IN CHIEF HAS SAID, "BOOKS ARE WEAPONS." THE SIGNAL CORPS REFERENCE LIBRARY AND THE LIBRARIES IN THE FIELD SERVING OUR RESEARCH AND TRAINING PROGRAMS ARE EXPRESSIONS OF ACTION TO MAKE THAT SLOGAN BEAR FRUIT. MODERN WAR DEMANDS TRAINED SOLDIERS UNDER COMMANDERS SKILLED IN STRATEGY AND TACTICS, UTILIZING EVERY DEVELOPMENT OF PURE AND APPLIED SCIENCE. EVERY FACT AND THEORY, HOWEVER SMALL, IN THE HUGE AND RAPIDLY DEVELOPING SCIENCE OF COMMUNICATIONS SHOULD BE KNOWN AND REVIEWED FOR ITS POSSIBLE BEARING UPON THE SUCCESS OF OUR MISSION.

THE LIBRARIES OF THE SIGNAL CORPS MUST FURNISH COMPLETE AND AUTHENTIC DATA FOR OUR STAFF IN WASHINGTON AND IN THE FIELD ON EVERY SUBJECT RELATED TO OUR WORK. THE SKILLFUL USE OF THIS MATERIAL WILL INSURE THE UTMOST COMPETENCE IN THE UTILIZATION OF MODERN SCIENCE IN OUR OPERATIONS. THESE LIBRARIES ARE A DIRECT, VITAL, CONTRIBUTING FORCE TO THE SUCCESS OF THE WORK OF THE SIGNAL CORPS IN THE TOTAL OBJECTIVE OF THE UNITED STATES ARMY. EVERY OFFICER, SOLDIER AND CIVILIAN IN OUR RANKS SHOULD FORM A CLOSE BOND WITH HIS LIBRARY. CONTRIBUTE TO ITS GROWTH AND SUFFICIENCY BY COOPERATING IN ITS DEVELOPMENT AS A WORKING TOOL.

THE ESTABLISHMENT OF THE SIGNAL CORPS REFERENCE LIBRARY IN THE OFFICE OF THE CHIEF SIGNAL OFFICER MARKS AN IMPORTANT AND WELCOME DEVELOPMENT. THE LEADERSHIP OF COLONEL CARROLL O. BICKELHAUPT AS CHAIRMAN OF THE LIBRARY BOARD, OF LIEUTENANT COLONEL SIDNEY F. MASHBIR AS CHAIRMAN OF ITS EXECUTIVE COMMITTEE, OF LIEUTENANT COLONEL WILLIAM L. HALLAHAN AS CHAIRMAN OF THE LIBRARY ADVISORY COUNCIL AND THEIR ASSOCIATES IN THIS TASK IS HIGHLY COMMENDED. THE FURTHERANCE OF THEIR EFFORTS IN SECURING BETTER LIBRARY FACILITIES FOR OUR OPERATING FORCES IN WASHINGTON AND THE FIELD WILL CONTINUE TO RECEIVE MY PERSONAL SUPPORT AND INTEREST.

THIS FIRST ISSUE OF THE SIGNAL CORPS LIBRARY RECORD EVIDENCES A FORWARD STEP LINKING THE LIBRARY AND THOSE IT SERVES. UNDER THE PROFESSIONAL GUIDANCE OF OUR DIRECTOR OF LIBRARIES, DR. FRANCIS E. FITZGERALD, A WISE AND PRACTICAL PLAN HAS BEEN INAUGURATED WHICH IS NOW MOVING FORWARD WITH SPEED AND EFFICIENCY. THE TASK IS NOT HIS ALONE. BUILDING THE LIBRARY IS A CORPS RESPONSIBILITY. ITS EFFECTIVENESS WILL DEPEND VERY LARGELY UPON MUTUAL COOPERATION. THE LIBRARY WISHES TO SERVE YOU AND SERVE YOU WELL. YOUR IDEAS AND SUGGESTIONS WILL FIND A WELCOME EAR. THINK OF THE LIBRARY FIRST IN SOLVING YOUR PROBLEMS. WE CAN, WE MUST, WE WILL WIN THIS WAR.

Dawson Olmstead

DAWSON OLMSTEAD,
MAJOR GENERAL,
CHIEF SIGNAL OFFICER OF THE ARMY.

You are invited to submit to the Library suggestions for the acquisition of books and periodicals needed in the performance of your official duties.

SELECTED LIST OF NEW BOOKS ADDED TO THE LIBRARY

Any items listed below will be sent to you on request. Check the items you would like to see, either send this list or telephone the Library, and a messenger will bring the material wanted to your desk.

AERODYNAMICS

U.S. Naval academy, Annapolis. Dept. of electrical engineering
The physics of aviation. Menasha, Wis., Banta, 1942. 124p. TL570.U52

AERONAUTICS

Baughman, H. E.
Baughman's Aviation dictionary and reference guide. 2d ed. Glendale, Calif., Aero publishers, 1942. 906p. REF TL509.B35 1942

AMERICAN TELEPHONE AND TELEGRAPH COMPANY

Page, A. W.
The Bell Telephone system. New York, Harper,1941 248p. HE8846.A54P3

BUILDING - HANDBOOKS, MANUALS, ETC.

International correspondence schools
The building trades handbook. Scranton, International textbook, 1942. 366p. TH151.I6 1942

COST - ACCOUNTING

Lawrence, W. B.
Cost accounting for war production. New York, Prentice, 1942. 350p. HF5686.C8L32

DIFFERENTIAL EQUATIONS

Morris, Max
Differential equations. Rev. ed. New York, Prentice, 1942. 355p. QA371.M78 1942

EASTERN QUESTION (FAR EAST)

Taylor, G. E.
America in the new Pacific. New York, Macmillan, 1942. 160p. DS518.8.T38

ELECTRIC CURRENTS

Hehre, F. W. and Harness, G. T.
Electrical circuits and machinery. New York, Wiley, 1940-42. 2v. TK145.H37

ELECTRIC ENGINEERING - DICTIONARIES

Manly, H. P. and Gorder, L. O.
Drake's cyclopedia of radio and electronics. Chicago, F.J. Drake,1939. 1059p. REF TK6544.M3 1939

ELECTRIC ENGINEERING - INSURANCE REQUIREMENTS

Abbott, A. L.
National electrical code handbook. 5th ed. New York, McGraw, 1940. 595p. TK260.A3 1940

ELECTRIC MOTORS

Shoults, D. R. and Rife, C. J.
Electric motors in industry. New York, Wiley, 1942. 389p. TK2181.S5

ELECTRIC WAVES

Slater, J. C.
Microwave transmission. 1st ed. New York, McGraw 1942. 309p. QC661.S635

ELECTRICITY

Kelly, H. C.
A textbook in electricity and magnetism, New York, Wiley, 1941. 356p. QC518.K4

Morgan, A. P.
Getting acquainted with electricity. New York, Appleton, 1942. 346p. QC527.M76

ELECTRO-ACOUSTICS

Olson, H. F.
Elements of acoustical engineering. New York,Van Nostrand, 1940. 344p. TK5981.O5

ELECTROPLATING

Electrochemical society
Modern electroplating. New York, The society, 1942. 399p. TS670.E46

ELECTROSTATICS

Smythe, W. R.
Static and dynamic electricity. 1st ed. New York McGraw, 1939. 560p. QC518.S55 1939

EMPLOYMENT MANAGEMENT

Yoder, Dale
Personnel management and industrial relations. New York, Prentice, 1942. 848p. HF5549.Y56 1942.

ENGINEERING - SOCIETIES

Engineers' council for professional development
Annual report, 1941. New York, The council,1941. 48p. T61.E6 1941

EUROPEAN WAR, 1914-1918 - SECRET SERVICE

Landau, Henry
Secrets of the White Lady. New York, Putnam, 1935. 314p. D639.S7L36

EUROPEAN WAR, 1914-1918 - SECRET SERVICE - GERMANY

Landau, Henry
The enemy within. New York, Putnam, 1937. 323p. D619.3.L3

FIRST AID IN ILLNESS AND INJURY

Shirlaw, G. B.
Casualty. London,Secker and Warburg, 1940. 283p. RC87.S53

GEARING - TABLES, CALCULATIONS, ETC.

Page, R. M.
14000 gear ratios. 1st ed. New York, Industrial press, 1942. 404p. TJ185.P3

GERMANY - POLITICS AND GOVERNMENT - 1918 -

Rauschning, Hermann
The conservative revolution. New York, Putnam, 1941. 280p. DD240.R3

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GLASS

Phillips, C. J.
Glass: the miracle maker. New York, Pitman, 1941 424p. TP857.P5

GT. BRIT. - CIVILIAN DEFENSE

Billingham, Elizabeth
Civil defense in war. London, J. Murray, 1941. 72p. UA929.G7B55

GT. BRIT. - DEFENSES

Lea, Homer
The day of the Saxon. New York, Harper, 1942. 248p. DA18.L4 1942

HEAT - TRANSMISSION

Jakob, Max and Hawkins, G. A.
Elements of heat transfer and insulation. New York, Wiley, 1942. 169p. QC320.J2

JAPAN - POLITICS AND GOVERNMENT

Young, J. R.
Behind the rising sun. Garden City, Doubleday, 1941. 334p. DS821.Y65 1941

MATHEMATICS

Doherty, R. E. and Keller, E. G.
Mathematics of modern engineering. New York, Wiley, 1936-1942. 2v. QA37.D6

Dull, R. W.
Mathematics for engineers. 2d ed. New York, McGraw, 1941. 780p. QA37.D85 1941

MECHANICAL DRAWING

Brodie, H. J.
Engineering drawing and mechanism. New York, Harper, 1942. 241p. T352.B74

METEOROLOGICAL INSTRUMENTS

Middleton, W. E. K.
Meteorological instruments. Toronto, Can., University of Toronto press, 1941. 213p. QC876.M5

MILITARY ART AND SCIENCE - DICTIONARIES

Creswell, H. I. T.
A dictionary of military terms,English-Japanese, Japanese-English. Chicago, University of Chicago press, 1942. 1226p. REF U25.C7 1942

MOTION STUDY

Chane, G. W.
Motion and time study. New York, Harper, 1942. 88p. T58.C38

PHOTOGRAPHY

Mees, C. E. K.
Photography. 2d ed. rev. New York, Macmillan, 1942. 227p. TR146.M4 1942

PHOTOGRAPHY - REPRODUCTION OF PLANS, DRAWINGS, ETC.

Joint committee on materials for research
Manual on methods of reproducing research materials. Ann Arbor, Mich., Edwards brothers, 1936. 207p. TR470.J6 1936

PHYSICS - DICTIONARIES

Weld, L. D., ed.
Glossary of physics. New York, McGraw, 1937. 255p. QC5.W45

PLASTIC MATERIALS

Delmonte, Jack
Plastics in engineering. 2d ed. Cleveland, Penton, 1942. 601p. TP986.A2D45 1942

PLYWOOD

Perry, T. D.
Modern plywood. New York, Pitman, 1942. 366p. TS870.P4

RADIO - HANDBOOKS, MANUALS, ETC.

Anderson, E. P.
Audels new radiomans guide. New York, Audel, 1942. 756p. TK6550.A65 1942

RUBBER - HANDBOOKS, MANUALS, ETC.

Vanderbilt, R. T., co., inc.
The Vanderbilt rubber handbook. 8th ed. Ed. by J. M. Ball. New York, Vanderbilt, 1942. 464p. T1890.V3 1942

SEA POWER

Stevens, W. O. and Westcott, Allan
A history of sea power. New York, Doubleday, 1942. 467p. D27.S8 1942

SECRET SERVICE - CZECHOSLOVAK REPUBLIC

Voska, E. V. and Irvin, Will
Spy and counterspy. New York, Doubleday, 1940. 332p. D639.S8V64

SECRET SERVICE - GERMANY

Riess, Curt
Total espionage. New York, Putnam, 1941. 318p. UB270.R52

SHEET METAL WORK

Graham, F. D.
Audels sheet metal workers handy book. New York, Audel, 1942. 388p. TS250.G83

STEEL - METALLURGY

American society for metals
Controlled atmospheres. Cleveland, The society, 1942. 232p. TN673.A62

STORAGE BATTERIES

Vinal, G. W.
Storage batteries. 3d ed. New York, Wiley, 1940. 464p. QC605.V54 1940

TECHNOLOGY - DICTIONARIES

Hawkins, Nehemiah
Audels mechanical dictionary. New York, Audel, 1942. 948p. REF T9.H28

Webel, A.
A German-English technical and scientific dictionary. 2d ed. New York, Dutton, 1937. 887p. REF T10.W4 1937

TELEVISION

Fink, D. G.
Principles of television engineering. New York, McGraw, 1940. 541p. TK6630.F47

Zworykin, V. K. and Morton, G. A.
Television; the electronics of image transmission. New York, Wiley, 1940. 646p. TK6630.Z8

THERMODYNAMICS

Moyer, J. A. and others
Elements of engineering thermodynamics. 6th ed. New York, Wiley, 1941. 217p. TJ265.M72 1941

U.S. - ARMY - HISTORY

Ganoe, W. A.
The history of the United States army. Rev. ed., New York, Appleton, 1942. 640p. E181.G17

U.S. - DEFENSES

Lea, Homer
The valor of ignorance. New York, Harper, 1942. 249p. UA23.L4 1942

U.S. MILITARY ACADEMY, WEST POINT

Baumer, W. H.
West Point, moulder of men. New York, Appleton, 1942. 264p. U410.L1B35

VACUUM TUBES

Eastman, A. V.
Fundamentals of vacuum tubes. 3d ed. New York, McGraw, 1941. 583p. QC544.V3E2 1941

Reich, H. J.
Principles of electron tubes. 1st ed. New York, McGraw, 1941. 398p. QC544.V3R42

VIBRATION

Den Hartog, J. P.
Mechanical vibrations. 2d ed. New York, McGraw, 1940. 448p. TA355.D4

WASHINGTON, D.C. - DESCRIPTION - GUIDE BOOKS

Writer's program. District of Columbia
Washington, D.C., a guide to the nation's capital. New York, Hastings, 1942. 528p. F199.F38 1942

WORLD WAR, 1939- - POLAND

Poland. Ministerstwo informacji
The Black book of Poland. New York, Putnam, 1942 615p. D804.G4P62 1942

WORLD WAR, 1939- - U.S.

Time (magazine)
December 7, the first thirty hours. New York, Knopf, 1942. 229p. D769.1.T5

WORLD WAR, 1939- - CAMPAIGNS - AFRICA

Hill, Russell
Desert war. New York, Knopf, 1942. 310p. D766.82.H5

WORLD WAR, 1939- - LEVANT

Baker, R. L.
Oil, blood and sand. New York, Appleton, 1942. 300p. D766.B3

WORLD WAR, 1939- - TRANSPORTATION

Harris, M. G.
Lifelines of victory. New York, Putnam, 1942. 160p. D810.T8H3

X-RAYS

Clark, G. L.
Applied X-rays. 3d ed. New York, McGraw, 1940. 674p. QC481.C47 1940

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AERONAUTICS, MILITARY - U.S.

Johnston, S. P.
Flying squadrons, a graphic history of the U.S. army air forces. New York, Duell, Sloan and Pearce, 1942. 231p. UG633.J6

CHEMISTRY, PHYSICAL AND THEORETICAL

Taylor, H. S. and Glasstone, Samuel ed.
A treatise on physical chemistry; a co-operative effort by a group of physical chemists. 3d ed. New York, Van Nostrand, 1942. 679p. QD453.T32 v.1

ELECTRIC LINES - OVERHEAD

Kurtz, E. B.
The lineman's handbook. 2d ed. New York, McGraw, 1942. 650p. TK3231.K8 1942

ELECTRON MICROSCOPE

Burton, E. F. and Kohl, W. H.
The electron microscope. New York, Reinhold, 1942. 233p. QH211.B8

EUROPEAN WAR, 1939- - NETHERLANDS

Kleffens, E. N. van
Juggernaut over Holland; the Dutch foreign minister's personal story of the invasion of the netherlands. New York, Columbia university, 1941. 195p. D763.N4K5

EUROPEAN WAR, 1939- - PEACE

Minshall, T. H.
What to do with Germany. London, Allen & Unwin, 1941. 240p. D816.M5

FRANCE - HISTORY - GERMAN OCCUPATION, 1940

Kernan, T. D.
France on Berlin time. Philadelphia, Lippincott, 1941. 312p. DC397.K4

GASES, ASPHYXIATING AND POISONOUS - WAR USE

Waitt, A. H.
Gas warfare, New York, Duell, Sloan and Pearce, 1942 327p. UG447.W33

GEOGRAPHY - TEXTBOOKS

Davis, D. H.
The earth and man, a human geography. New York, Macmillan, 1942. 675p. G126.D28

GERMANY - HISTORY REVOLUTION, 1918

Fried, H. E.
The guilt of the German army. New York, Macmillan, 1942. 426p. DD238.F7

HEAT - TRANSMISSION

McAdams, W. H.
Heat transmission. Sponsored by the Committee on heat transmission, National research council. 2d ed. New York, McGraw, 1942. 459p. QC320.M315 1942

HONGKONG SIEGE, 1941

Marsman, J. H.
I escaped from Hong Kong. New York, Reynal, 1942. 249p. D811.5.M28

ITALIAN LANGUAGE - GRAMMAR

Young, R. E. and Cantarella, Michele
Corso d'italiano. New York, Macmillan, 1942. 387p. PC1111.Y63

JAPAN

Hauser, E. O.
Honorable enemy. New York, Duell, Sloan and Pearce, 1941. 268p. DS889.H3

JAPAN - FOREIGN RELATIONS

Abend, Hallet
Japan unmasked. New York, Washburn, 1941. 322p. DS845.A23

MACHINE-SHOP PRACTICE - SAFETY MEASURES

Graman, H. R.
A good mechanic seldom gets hurt; Safety Joe talks on the safety precautions needed for each machine tool in the shop. Chicago, American technical society, 1941. 94p. TJ1177.G7

MATHEMATICS

Dyess, W. B. and Gilmore, R. O.
Mathematics of business and finance. 1st ed. New York, McGraw, 1942. 221, 214p. QA39.D9 1942

MECHANICS, APPLIED

Brown, F. L.
Engineering mechanics. 2d ed. New York, Wiley, 1942. 503p. TA350.B75 1942

MOVING-PICTURES, TALKING

Eisenstein, S. M.
The film sense. Tr. and ed. by J. Leyda. New York, Harcourt, 1942. 288p. PN1995.E52

NUTRITION

Bourne, Geoffrey
Nutrition and the war. 2d ed. Cambridge, Cambridge university press, 1942. 148p. TX357.B7 1942

ORATORY

Oliver, R. T.
The psychology of persuasive speech. New York, Longmans, 1942. 389p. PN4121.O54

PATENT LAWS AND LEGISLATION - U.S.

Walker, A. H.
Walker on patents. Deller's ed. New York, Baker, Voorhis, 1937. 4v

PROPAGANDA, GERMAN

Farago, Ladislas and others ed.
German psychological warfare; survey and bibliography. New York, Committee for national morale, 1941. 133p. U21.F25 1941

PSYCHOLOGY, PATHOLOGICAL - HISTORY

Ray, M. B.
Doctors of the mind, the story of psychiatry. Boston, Little, 1942. 335p. RC599.R38

RADIO

Hoag, J. B.
Basic radio; the essentials of electron tubes and their circuits. New York, Van Nostrand, 1942. 379p. TK6550.H5

RADIO - HANDBOOKS, MANUALS, ETC.

The Radio amateur's handbook. Special defense edition. West Hartford, American radio relay league, 1942. 288p. TK6550.R18 1942

RUBBER

Haynes, Williams and Hauser, E. A.
Rationed rubber & what to do about it. New York, Knopf, 1942. 181p. TS1890.H32

SECRET SERVICE - GT. BRIT.

Aston, Sir G. G.
Secret Service. New York, Cosmopolitan book, 1930. 348p. D639.S7A7

SPIES

Gollomb, Joseph
Armies of spies. New York, Macmillan, 1939. 213p. UB270.G58

Makin, W. J.
Brigade of spies. New York, Dutton, 1938. 284p. UB270.M3

STRATEGY

Sargeaunt, H. A. and West, Geoffrey
Grand strategy. New York, Crowell, 1941. 246p. U21.S23

STRENGTH OF MATERIALS

Hankin, Edward K. rev.
Merriman's strength of materials. 8th ed. New York, Wiley, 1942. 148p. TA405.M6 1942

SUBMARINE WARFARE

Woodbury, D. O.
What the citizen should know about submarine warfare. New York, Norton, 1942. 231p. V210.W6

SULPHUR MINES AND MINING - U.S.

Haynes, Williams
The stone that burns; the story of the American sulphur industry. New York, Van Nostrand, 1942. 345p. TN890.H26

TAPS AND DIES

Die designing and estimating (based on "Die designing" by C. Bohmer and "Die estimating" by G. Dannes) 2d ed. Cleveland, American industrial publishers, 1941. 160p. TS253.D52 1941

TRIGONOMETRY, SPHERICAL

Kells, L. M. and others
Spherical trigonometry, with naval and military applications. 1st ed. New York, McGraw, 1942. 163p. QA535.K4

TROPICS - DISEASES AND HYGIENE

Hunt, V. L.
How to live in the tropics. New York, Harcourt, 1942 178p. RA789.H95

U.S. CONGRESS. SENATE. COMMITTEE ON FOREIGN RELATIONS

Dennison, E. E.
The Senate Foreign relations committee. Stanford university, Stanford university press, 1942. 201p. JK1239.D4

WELDING

Moyer, J. A.
Welding. 1st ed. New York, McGraw, 1942. 185p. TS227.M65

WORLD WAR, 1939- - U.S.

Stowe, Leland
No other road to freedom. New York, Knopf, 1941. 432p. D811.5.S75

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BUILDING MATERIALS

Elberfeld, John
Strength and properties of material. New York, Harper, 1942. 150p. TA403.E4

CAMOUFLAGE (MILITARY SCIENCE)

Wittmann, K. F.
Industrial camouflage manual. New York, Reinhold, 1942. 128p. UG449.W5

CIPHER AND TELEGRAPH CODES

Nilson, A. R.
Radio code manual. 1st ed. New York, McGraw, 1942. 174p. HE676.N5

ELECTRIC ENGINEERING

Gray, Alexander
Principles and practice of electrical engineering. 5th ed. New York, McGraw, 1940. 586p. TK146.G7 1940

Timbie, W. H. and Bush, Vannevar
Principles of electrical engineering, 3d ed. New York, Wiley, 1940. 540p. TK145.T5 1940

ELECTRIC LIGHTING

Croft, T. W.
Practical electric illumination and signal-wiring methods. Rev. by G. H. Hall. 3d ed. New York, McGraw, 1939. 351p. TK4161.C85

ELECTRIC LIGHTING, FLUORESCENT

Amick, C. L.
Fluorescent lighting manual. 1st ed. New York, McGraw, 1942. 312p. TK4386.A5

ELECTRIC MACHINERY - ALTERNATING CURRENT

Lawrence, R. R.
Principles of alternating-current machinery. 3d ed. New York, McGraw, 1940. 678p. TK2712.L3 1940

ELECTRIC MACHINERY - DIRECT CURRENT

Langsdorf, A. S.
Principles of direct-current machines. 5th ed. New York McGraw, 1940. 746p. TK2612.L3 1940

FACTORY MANAGEMENT

Anderson, A. G. and others
Industrial management. New York, Ronald, 1942. 612p T56.A6 1942

FINANCIAL STATEMENTS

Wall, Alexander
Basic financial statement analysis. New York, Harper, 1942. 158p. HF5681.B2W257

GEOGRAPHY

Mattern, Johannes
Geopolitik, doctrine of national self-sufficiency and empire. Baltimore, Johns Hopkins, 1942. 139p. JC319.M28

HARDNESS

Williams, S. R.
Hardness and hardness measurements. Cleveland American society for metals, 1942. 558p. TA407.W5

HEAT - CONDUCTION

Austin, J. B.
The flow of heat in metals. Cleveland, American society for metals, 1942. 144p. QC321.A8

HITLER, ADOLF. 1889-

Thyssen, Fritz
I paid Hitler. New York, Farrar, 1941. 281p DD253.T55

JAPAN - POLITICS AND GOVERNMENT

Fleisher, Wilfrid
Volcanic isle. Garden City, Doubleday, 1942. 345p. DS889.F55 1942

MACHINE-SHOP PRACTICE

Herb, C. O.
Machine tools at work. 1st ed. New York, Industrial press, 1942. 552p. TJ1160.H48

MATHEMATICS

Hooper, Alfred
A mathematics refresher. American ed. New York, Holt, 1942. 342p. QA39.H65 1942

Moore, J. H.
The gist of mathematics. New York, Prentice 1942. 726p. QA39.M58

MILITARY INTELLIGENCE

Yardley, H. O.
The American black chamber. Indianapolis, Bobbs, 1931. 375p. D639.S7Y3 1931

MULTIPLICATION - TABLES

Mathematical tables project
Table of the first ten powers of the integers from 1 to 1000. New York, 1939. 80p. QA39.M3

NATIONAL SOCIALISM

Pope, E. R.
Munich playground. New York, Putnam, 1941. 260p. DD253.P64

OSCILLATORS, ELECTRIC

Rider, J. F.
The oscillator at work. New York, Rider, 1940. 243p. TK6565.O7R5

PHOTOELECTRIC CELLS

Zworykin, V. K. and Wilson, E. D.
Photocells and their application. 2d ed. New York, Wiley, 1934 348p. QC715.Z8 1934

PROPAGANDA, GERMAN

Rollins, Richard
I find treason. New York, Morrow, 1941. 291p. E743.5.R65

PSYCHOLOGY, APPLIED

Tiffin, Joseph
Industrial psychology. New York, Prentice, 1942 386p. BF636.T58

RADIO

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Concise Spanish grammar. New York, Holt, 1942. 167p. PC4111.L473

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Heinrich, H. W.
Industrial accident prevention. 2d ed. New York, McGraw, 1941. 448p. HD7262.H4 1941

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Applied aerodynamics. New York, Longmans, 1939. 808p. TL570.B3 1939

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Motion and time study. 2d ed. New York, Wiley, 1940. 390p. T58.B245 1940

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Haven, G. B.
Industrial fabrics. 3d ed., rev. and enl. New York, Wellington Sears, 1941. 789p. TS1445.H34 1941

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The measurement of alternating-current energy. 1st ed. New York, McGraw, 1940. 210p. TK351.C33

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Bekessy, Jean
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Van Os, L. W.
Afrikaans self-taught by the natural method, with phonetic pronunciation. Thimm's system. Ed. by H. J. L. Van Os. London, Marlborough, 1930. 246p. PF862.V3

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Ludwig, Emil
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4000 years of television. New York, Putnam, 1942. 256p. TK6630.H78

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Rasetti, Franco
Elements of nuclear physics. New York, Prentice, 1936. 327p. QC173.R33

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Richards, A. I.
Land, labour and diet in Northern Rhodesia. London, Oxford, 1939. 423p. GN652.B4R5

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A course of analysis. Cambridge, Eng., University press, 1939. 361p. QA300.P4

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The financial and economic history of the African tropical territories. Oxford, Eng., Clarendon press, 1940. 234p. HC502.P5

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Carbine & lance; the story of old Fort Sill. Norman, University of Oklahoma, 1942. 345p. F694.N95 1942

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Chapman, Sydney and Cowling, T. G.
The mathematical theory of non-uniform gases; an account of the kinetic theory of viscosity, thermal conduction, and diffusion in gases. Cambridge, Eng., University press, 1939. 404p. QC175.C5

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German for chemists. New York, Prentice, 1938. 537p. Q213.Y6

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Low temperature physics. Cambridge, Eng., University press, 1937. 312p. QC278.R8

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Japan's dream of world empire: the Tanaka memorial.Ed., with an introduction by Carl Crow. New York, Harper, 1942. 118p. DS783.7.T3 1942

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Coker, E. G. and Filon, L. N. G.
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Aircraft radio and electrical equipment. New York, Pitman, 1939. 374p. TL693.M66

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Guinle, R. L.
A modern Spanish-English & English-Spanish technical & engineering dictionary. London, Routledge, 1938. 311p. T9.G8

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Statistical calculation for beginners. Cambridge, Eng., University press, 1940. 110p. QA276.C45

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Freeman, D.S.
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Dushman, Saul
Die grundlagen der hochvakuumtechnik. Berlin, Springer,1926. 298p. QC166.D84

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The optical basis of the theory of valence. Cambridge, Eng., University press, 1935. 246p. QD469.K7

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Hopkins, J.A.H., comp.
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Carroll, Wallace
We're in this with Russia. Boston, Houghton, 1942. 264p. D764.C39

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Reston, J. B.
Prelude to victory. New York, Knopf, 1942. 234p. D769.R45

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Coler, M. A.
Aircraft engine & metal finishes. New York, Pitman, 1942. 128p. TL699.F5C6

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